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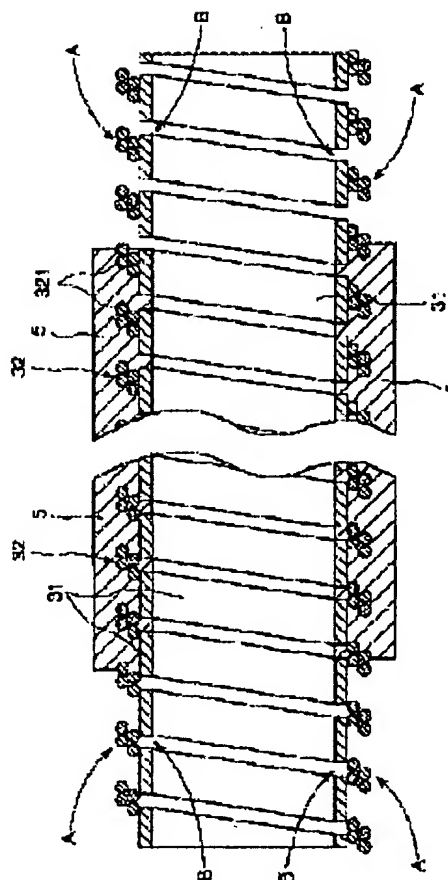
METHOD FOR MANUFACTURING FLEXIBLE TUBE FOR ENDOSCOPE

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Abstract of JP2002034899

PROBLEM TO BE SOLVED: To provide a method for manufacturing a flexible tube for an endoscope capable of obtaining the tube for the endoscope having excellent adhesive properties of a spiral tube to a knitted and braided body in relatively simple manufacturing steps. **SOLUTION:** The method for manufacturing the flexible tube 2 for the endoscope comprises a step of coating a net-like tube 32 formed by knitting and braiding fine wires 321 on an outer periphery of the spiral tube 31 formed by spirally winding a strip-like material to manufacture a core material 3, a step of coating an outer coat 5 on the material 3, a step of dissolving and removing the coat 5 near an end of the material 3 in a solvent, and a step of connecting the tube 31 to the tube 32 by brazing near the end at an exposed section of the material 3 by removing the coat 5. As the solvent, a ketone solvent is preferred. It is preferred to have a step of heat treating the coat 5 covering the tube 32 before the connecting step. As a material of the coat 5, a material containing a fluororubber or a silicone rubber is preferred.



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